WHAT IS CLAIMED IS:

1. An image processing apparatus comprising:

a) an input unit arranged to input encoded image data, wherein a code train of said encoded image data

5   includes a marker code for a resynchronizing process within one picture;

b) a detection unit arranged to detect a code error in the encoded image data; and

c) an error processing unit arranged to detect an

10   error correction process on the encoded image data according a result of detection by said detection unit, wherein said error process unit discriminates whether or not to execute an error correction process utilizing said marker code according to an attribute

15   of the encoded image data.

2. An apparatus according to claim 1, wherein the attribute of the encoded image data indicates whether the encoded image data is a still image or a

20   moving image.

3. An apparatus according to claim 1, wherein the attribute of the encoded image data indicates an encoding method employed in encoding the encoded

25   image data.

4. An apparatus according to claim 3, wherein

the encoding method includes a JPEG encoding method
and an MPEG encoding method.

5. An apparatus according to claim 1, wherein
the attribute of the encoded image data indicates a
reproducing method of reproducing the encoded image
data, and the reproducing method includes one of a
special reproduction method and a normal reproduction
method.

6. An apparatus according to claim 1, further
comprising:
a decoding unit arranged to decode the encoded
image data.

7. An apparatus according to claim 1, wherein
said error correction unit has, according to the
attribute of the encoded image data, a first process
mode for correcting the encoded image data within one
picture after generation of a code error, and a
second process mode for correcting the encoded image
data up to a period of said marker code detected
after generation of the code error.

8. An image processing method comprising:
a) an input step of inputting encoded image data,
wherein a code train of said encoded image data

includes a marker code for a resynchronizing process within one picture;

b) a detection step of detecting a code error in the encoded image data; and

5 c) an error processing step of executing an error correction process on the encoded image data according a result of detection in said detection step, wherein said error processing step discriminates whether or not to execute an error 10 correction process utilizing the marker code according to an attribute of the encoded image data.

9. A program for causing a computer to execute steps constituting the image processing method 15 according to claim 8.

10. A recording medium storing a program for causing a computer to execute steps constituting the image processing method according to claim 8.